

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	210669US0
First Inventor or Application Identifier	Yuta NAKA
Title	METHOD FOR PRODUCING SUBSTANCE UTILIZING MICROORGANISM
Assignee Name:	Ajinomoto Co., Inc.
Assignee Address:	15-1, Kyobashi 1-chome, Chuo-ku, Tokyo, JAPAN

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets **39**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **2**
4. ☒ Oath or Declaration Total Pages **3**
 - a. ☒ Newly executed (original)
 - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))
(for continuation / divisional w/ box 17 completed)
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. ☒ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification or Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☒ Paper
 - c. ☐ Statements verifying identity of above copies

- ### ACCOMPANYING APPLICATION PARTS
7. ☐ Assignment Papers (cover sheet & document(s))
 8. ☒ Application Data Sheet. See 37 CFR 1.76
 9. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
 10. ☐ English Translation Document (if applicable)
 11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
 12. ☐ Preliminary Amendment
 13. ☒ White Advance Serial No. Postcard
 14. ☒ Certified Copy of Priority Document(s) (1)
(if foreign priority is claimed)
 15. ☐ Applicant claims small entity status.
See 37 CFR 1.27
 16. ☒ Other: Notice of Priority, Receipt of an Original Deposit of Microorganisms for the Purpose of Patent Procedure ((FERM BP-3579 and FERM BP-3653)

7. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)
of application Serial No. Filed on
- ☐ Which was published in English
- ☐ Which was not published in English
- ☐ This application claims priority of provisional application Serial No. Filed

19. CORRESPONDENCE ADDRESS



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(703) 413-3000

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Name:	Norman F. Oblon	Registration No.:	24,618
Signature:		Date:	7/5/01
Name:	C. Irvin McClelland	Registration No.:	21,124

Docket No. 210669US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yuta NAKAI, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHOD FOR PRODUCING SUBSTANCE UTILIZING MICROORGANISM

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	10 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	× \$80 =	\$0.00
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$270.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$980.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$980.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

☒ A check in the amount of **\$980.00** to cover the filing fee is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.

A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Date:

2/5/01

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Registration No. 24,618



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INTERNATIONAL FORM

BUDAPEST TREATY ON THE INTERNATIONAL
RECOGNITION OF THE DEPOSIT OF
MICROORGANISMS FOR THE PURPOSES OF
PATENT PROCEDURE

RECEIPT IN THE CASE OF AN ORIGINAL
DEPOSIT

J1036 U.S. PTO

09/897988



issued pursuant to Rule 7.1 by the
INTERNATIONAL DEPOSITARY AUTHORITY
identified at the bottom of this
page.

DEPOSITOR NAME: Ajinomoto Co. Inc.

President, Tadasu TOBA

ADDRESS: 15-1, Kyobashi 1-chome, Chuo-ku,
Tokyo, Japan

I. Indication of a Microorganism	
Indication by depositor to specify the microorganism Escherichia coli AJ12604	Deposit Number FERM BP-3579
II. Scientific nature and a position by taxonomy	
The microorganism specified in the column I was attached to documents in which following matters were described. <input type="checkbox"/> scientific nature <input checked="" type="checkbox"/> a position by taxonomy	
III. Receipt and Acceptance	
Our international depositary authority accepts the microorganisms specified in the column I received on January 28, 1991 (original deposit date). (Transfer from FERM P-11975 deposited on January 28, 1991)	
IV. International depositary authority	
NAME: Fermentation Research Institute Agency of Industrial Science and Technology Dr. Tomoo SUZUKI DIRECTOR GENERAL ADDRESS: 1-3, Higashi 1-chome, Tsukuba-shi, Ibaraki-ken, 305 Japan (sealed) Dated September 26, 1991	

BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION OF THE DEPOSIT OF MICROORGANISMS FOR THE PURPOSES OF PATENT PROCEDURE

〔特許手続上の微生物の寄託の国際的承認に関するブダペスト条約〕

RECEIPT IN THE CASE OF AN ORIGINAL DEPOSIT

下記国際寄託当局によって規則 7.1 に従い発行される

issued pursuant to Rule 7.1 by the INTERNATIONAL DEPOSITARY AUTHORITY identified at the bottom of this page.

原寄託についての受託証

氏名 (名称) 味の素株式会社
代表取締役社長 鳥羽 重
寄託者 殿
あて名 ⑩ 104
東京都中央区京橋一丁目 15 番 1 号

J1036 U.S. PTO
09/897988
07/05/01

I. 微生物の表示

(寄託者が付した識別のための表示) Escherichia coli AJ 12604	(受託番号) 微工研菌寄第 3579 号 (FERM BP- 3579)
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II. 科学的性質及び分類学上の位置

I 欄の微生物には、次の事項を記載した文書が添付されていた。

- ☐ 科学的性質
☒ 分類学上の位置

III. 受領及び受託

本国際寄託当局は、平成 3 年 1 月 28 日 (原寄託日) に受領した I 欄の微生物を受託する。

(平成 3 年 1 月 28 日に寄託された微工研菌寄第 P- 11975 号より移管)

IV. 国際寄託当局

通商産業省工業技術院微生物工業技術研究所

名称: Fe Research Institute
Agency of Science and Technology
所長 鈴木 智雄
Tomoo. Suzuki, DIRECTOR GENERAL.

あて名: 日本国茨城県つくば市 1 丁目 1 番 3 号 (郵便番号 305)
1-3, Higashi 1 chome Tsukuba-shi Ibaraki-ken
305. JAPAN

平成 3 年 (1991) 9 月 26 日